

## ABSTRACT

A method is provided for enhancing the details of an image while suppressing or preventing shoots that would otherwise occur during a prior art enhancement process.

- 5 The enhancing method is based on recognizing that Shoots are likely to occur at edges of an image to be enhanced, and therefore, if the enhancement is sufficiently reduced or even possibly eliminated at the edges of the image, the Shoots that would otherwise occur will be suppressed or even possibly eliminated. A gain suppressing function is used to attenuate the enhancement at the edges of the image. Preferably, the gain suppressing
- 10 function inherently identifies the edges of the image to be enhanced.